PTO/SB/21 (09-06)
Approved for use through 03/31/2007. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 199	6. no persons are required to respond to a co Application Number	illection of information unless it displays a valid QMB control number. 10/567,420		
TO THE TRANSMITTAL	Filing Date			
FORM	First Named Inventor	February 6, 2006		
PORIVI	Art Unit	Joseph Kennedy Unknown		
APR V 4 2007	Examiner Name			
(to be used to all correspondence after initia	l filing)	Unknown		
total submission	12 Attorney Docket Number	H0004729US -4780 (H9931-6105)		
	ENCLOSURES (Check al.	l that apply)		
Fee Transmittal Form		After Allowance Communication to TC		
Tee transmittan on	Drawing(s)	Appeal Communication to Poord		
Fee Attached	Licensing-related Papers	Appeal Communication to Board of Appeals and Interferences		
Amendment/Reply	Petition	Appeal Communication to TC (Appeal Notice, Brief, Repty Brief)		
After Final	Petition to Convert to a Provisional Application	Proprietary Information		
Affide vite/de elegation (e)	Power of Attorney, Revocation Change of Correspondence			
Affidavits/declaration(s)	I	Other Enclosure(s) (please Identify		
Extension of Time Request	Terminal Disclaimer	below): Declaration		
Express Abandonment Request	Request for Refund	Booking		
Information Disclosure Statement	CD, Number of CD(s)			
	Landscape Table on C	D		
Certified Copy of Priority Document(s)	Remarks	77		
Reply to Missing Parts/				
Incomplete Application Reply to Missing Parts				
under 37 CFR 1.52 or 1.53				
// SIGNA	TURE OF APPLICANT, ATTO	RNEY, OR AGENT		
Firm Name Buchalter Nemer, A Pro	essional Law Comperation			
Signature / ///	HIMW\ AVU -			
Printed name				
Sandra P. Thompson	.1			
Date 42 //	<i>U</i>	Reg. No. 46,264		
CERTIFICATE OF TRANSMISSION/MAILING				
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:				
Signature	House	/ /		
Typed or printed name Collene Housto		Date 4/2/2007		

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Fees Paid (\$)

350.00

War the Paperwork Reduct	ion Act of 1995	no persons are requi	ired to res		nd Tradema	ark Office; U.S. DE	n 02/28/2007. OMB 0651-0032 PARTMENT OF COMMERCE is a valid OMB control number
Effective on 12/08/2004. Spursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818). FEE TRANSMITTAL		Complete if Known					
		Application Numb	er 10/	567,420			
		Filing Date	Fel	oruary 6, 2006			
Fo	r FY 20	007		First Named Inver	ntor Jos	seph Kennedy	
				Examiner Name	Un	known	<u> </u>
Applicant claims smal	l entity status	. See 37 CFR 1.27		Art Unit	Un	Unknown	
TOTAL AMOUNT OF PAY	MENT (\$)	550.00		Attomey Docket N	10. H0	004729US -47	(80 (H9931-6105)
METHOD OF PAYMEN	T (check all	that apply)					
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Check Credit		-					
Deposit Account □				•			emer
For the above-ident	ified deposit a	account, the Directo	or is here	eby authorized to: (check all	that apply)	
✓ Charge fee(s) indicated be	elow		Charge	fee(s) ind	icated below, ex	cept for the filing fee
		(s) or underpaymer	nts of fee	e(s) Credit a	ny overpa	yments	
under 37 CFI WARNING: Information on thi	R 1.16 and 1. s form may be	17 come public. Credit	card info	ormation should not	be include	d on this form. P	rovide credit card
information and authorization	on PTO-2038.						
FEE CALCULATION						_	·:
1. BASIC FILING, SEA							
	FILING I	ーヒら mall Entity	SEAR	CH FEES Small Entity	EXAMIN.	ATION FEES Small Entity	
Application Type	Fee (\$)	Fee (\$)	Fee (\$)		Fee (\$)	Fee (\$)	Fees Paid (\$)
Utility	300	150	500	250	200	100	300.00
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	
2. EXCESS CLAIM FEI	ES					Fee (\$)	Small Entity
Fee Description Each claim over 20 (including R	eiccnec)				50	<u>Fee (\$)</u> 25
Each independent cla			es)			200	100
Multiple dependent of			,			360	180
Total Claims	Extra Clain	ns <u>Fee (\$)</u>	<u>Fee</u>	Paid (\$)		Multiple De	ependent Claims
- 20 or HP =		_ ,x	=			Fee (\$)	Fee Paid (\$)
HP = highest number of tota Indep. Claims	ciaims paid to Extra Clain	. •	Fee	Paid (\$)			
3 or HP = x =							
HP = highest number of independent claims paid for, if greater than 3. 3. APPLICATION SIZE FEE							
If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer							
listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50							
sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s). Total Sheets Extra Sheets Number of each additional 50 or fraction thereof Fee (\$) Fee Paid (\$)							
- 100 = /50 = (round up to a whole number) x =							

SUBMITTED BY	X	. //	$\overline{}$		
Signature	Lana	UN SVVI		stration No. ney/Agent) 46,264	Telephone 949,224-6282
Name (Print/Type)	Sandra P. Thomps	son	U		Date 4121100

Non-English Specification, \$130 fee (no small entity discount)

Other (e.g., late filing surcharge): Surcharge: \$130.00 & 1 Mo. Extension: \$120.00

4. OTHER FEE(S)

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

IAP6 Rec'd PCT/PTO 04 APR 2007

Honeywell's Docket No. H0004729 US -4780 Practioner's Docket No. H9945-1205

IN THE UNITED STATES PATENT AND DESIGNATED/ELECTED OFFICE (DO/EO/US)

PCT/US04/25231	4 August 2004	4 August 2003			
International Application No.	International Filing Date	Priority Date Claimed			
COATING COMPOSITION OPTIMIZATION FOR VIA FILL AND PHOTOLITHOGRAPHY APPLICATIONS AND METHODS OF PREPARATION THEREOF					
Title of Invention					
Honeywell International Inc.; Josep	h Kennedy et al.				
Applicant(s)					

Mail Stop PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

ATTENTION: EO/US

COMPLETION OF FILING REQUIREMENTS FOR INTERNATIONAL APPLICATION ENTERING U.S. NATIONAL STAGE IN U.S. ELECTED OFFICE (EO/US) UNDER 35 U.S.C. § 371

This replies to the Notification of Missing Requirements under 35 U.S.C. § 371 and 37 C.F.R. § 1.495 (FORM PCT/DO/EO/905) mailed January 11, 2007.

DECLARATION OR OATH

I. No original declaration or oath was filed. Enclosed is the original declaration or oath for this application.

SURCHARGE

II. The Surcharge for late filing of the oath or declaration is enclosed.

MAILING UNDER 37 C.F.R. § 1.10*

I hereby, ceftify that this paper, along w	ith any document referred to, is being deposited with the United States Postal Service on this date
4/2/2001	ith any document referred to, is being deposited with the United States Postal Service on this date in an envelope addressed to the Commissioner for Patents, P.O. Box 1450,
	"First Class Mail Post Office to Addressee."

Date:

Collene Houston

ADDITIONAL FEES DUE

III. The application search and examination fees have not been paid. The fees are enclosed herewith.

EXTENSION FEES

IV. The proceedings herein are for a patent application. Accordingly, the provisions of 37 C.F.R. § 1.136(a) apply. Applicant petitions for an extension of one month, the other than small entity fee for which is \$120.00 as set out in 37 C.F.R. § 1.17(a)(2). If an additional extension of time is required, please consider this a petition therefor.

TOTAL FEE DUE

V. The total fee due is:

Surcharge	\$130.00
Search fee(s)	\$100.00
Examination fee	\$200.00
Extension fee (if any)	\$120.00

TOTAL FEE DUE \$550.00

PAYMENT OF FEES

VI. Authorization is hereby made to charge the amount of \$550.00 to Deposit Account No. 500977.

Charge any additional fees required by this paper or credit any overpayment in the manner authorized above.

AUTHORIZATION TO CHARGE ADDITIONAL FEES

- VII. Please charge, in the manner authorized above, the following additional fees that may be required by this paper and during the entire pendency of this application:
 - * 37 C.F.R. § 1.492(a)(1), 1.492(a)(4) (filing fees)
 - * 37 C.F.R. § 1.492(b), (c), and (d) (presentation of extra claims)
 - * 37 C.F.R. § 1.17 (application processing fees)

* 37 C.F.R. § 1.17(a)(1)-(5) (extension fees/pursuant to section 1.136(a))

Date: 2 April 2007

Sandra P. Thompson, 46,264

Buchalter Nemer, A Professional Corporation

18400 Von Karman, Suite 800

Irvine, CA 92612

49931-6105



Buchalter Nemer 18400 Von Karman Ave. Suite 800 Irvine, CA 92612

CONFIRMATION NO. 9127
371 FORMALITIES LETTER
OC000000021934087

Date Mailed: 01/11/2007

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 02/06/2006
- Copy of the International Search Report filed on 02/06/2006
- Preliminary Amendments filed on 02/06/2006
- U.S. Basic National Fees filed on 02/06/2006
- Priority Documents filed on 02/06/2006
- Specification filed on 02/06/2006
- Claims filed on 02/06/2006
- Abstracts filed on 02/06/2006

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$430 for a Large Entity:

• \$130 Surcharge.

- The application search fee has not been paid. Applicant must submit \$100 to complete the search fee.
 Note a surcharge will be required if submitted later than commencement of the national stage (37 CFR 1.492(h)) and the basic national fee was not paid before July 1, 2005.
- The application examination fee has not been paid. Applicant must submit \$200 to complete the
 examination fee for a non-small entity. Note a surcharge will be required if submitted later than
 commencement of the national stage (37 CFR 1.492(h)) and the basic national fee was not paid before
 July 1, 2005.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web. https://sportal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html

For more information about EFS-Web please call the USPTO Electronic Business Center at **1-866-217-9197** or visit our website at http://www.uspto.gov/ebc.

If you are not using EFS-Web to submit your reply, you must include a copy of this notice.

TAMALA D HOLLAND

Telephone: (703) 308-9140 EXT 209

PART 1 - ATTORNEY/APPLICANT COPY

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U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/567 420	PCT/US04/25231	H0004729PCT4780

FORM PCT/DO/EO/905 (371 Formalities Notice)